

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                  |   |                                |
|----------------------------------|---|--------------------------------|
| In re application of             | ) | Examiner: Helene Catherine BOR |
| Frank J.M. BENSCHOP et al.       | ) |                                |
| Serial No.: 10/595,471           | ) | Art Unit: 3768                 |
| Filed: April 21, 2006            | ) | Confirmation: 1170             |
| For: <b>DIAGNOSTIC IMAGING</b>   | ) |                                |
| <b>SYSTEM WITH USER</b>          | ) |                                |
| <b>INTERFACE</b>                 | ) |                                |
| Mail Date of Last Office Action: | ) |                                |
| November 21, 2007                | ) |                                |
| Attorney Docket No.:             | ) | Cleveland, OH 44114            |
| PHNL031299US/ PKRZ 2 01198       | ) | February 21, 2008              |

AMENDMENT B

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed November 21, 2007, and is being filed in conjunction with a Request for Continued Examination (RCE).

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 5.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment A is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

21 February 2008  
Date

Patricia A. Heim  
Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Douglas B. McKnight Reg. No. 50,447